

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Junichi TAKEUCHI et al.
Title: AUTOREGRESSIVE MODEL
LEARNING DEVICE FOR
TIME-SERIES DATA AND A
DEVICE TO DETECT
OUTLIER AND CHANGE
POINT USING THE SAME
Appl. No.: 10/619,626
Filing Date: 07/16/2003
Examiner: Omar F. Fernandez Rivas
Art Unit: 2129
Confirmation Number: 7292

AMENDMENT AND REPLY UNDER 37 CFR 1.111

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated May 11, 2007, concerning the above-referenced patent application.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this document.

Remarks/Arguments begin on page 9 of this document.

Please amend the application as follows: